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- 5. The system of claim 4, wherein the software that runs on the server further presents one of the plurality of the images showing the article donned on the pet.
- 6. The system of claim 1, wherein the software that runs on the server uses artificial intelligence to determine which 5 animal in the database of animals is the closest match to the data regarding the pet and generates the set of size parameters based upon the starting size of the animal in the database of animals that is the closest match as modified by estimates made from the images of the pet.
- 7. The system of claim 3, wherein the software that runs on the server uses metadata from the images of the pet to normalize the images based upon the imaging device used to capture the images of the pet, the metadata comprising of a model and at least one setting of a device used to capture the 15 images of the pet.
 - **8**. A method of determining a size of a pet comprising: receiving at least one image of the pet;

determining a breed, weight, and age of the pet;

searching a database of animals for one animal that is 20 closes to the pet and generating a base set of sizes of the pet using data regarding the one animal from the database of animals; and

modifying the base set of sizes based upon the at least one image of the pet, thereby producing a set of sizes for the 25 pet.

- 9. The method of claim 8, wherein the step of searching includes searching the database of animals and comparing the breed, weight, and age of the pet to the database of animals, selecting the one animal from the database of 30 animals based upon the breed, weight, and age of the pet.
- 10. The method of claim 8, wherein the step of searching includes searching the database of animals and comparing the at least one image of the pet to the database of animals, selecting the one animal from the database of animals based 35 upon the at least one image of the pet.
- 11. The method of claim 8, wherein the step of modifying includes modifying the base set of sizes with estimates made from the images of the pet and further includes the step of requesting specific size measurements and further modifying the base set of sizes with the specific size measurements, creating the set of sizes for the pet.
- 12. The method of claim 10, wherein the step of generating further includes modifying the set of sizes for the pet by return product feedback data.
- 13. The method of claim 8, further comprising, after the step of modifying, searching a database of articles that include records having similar sizes to the sizes for the pet and displaying at least one article in which a corresponding record has a similar size as the set of sizes for the pet.
- 14. The method of claim 13, wherein the step of displaying further includes displaying one of the plurality of images showing one of the at least one article donned on the pet.
- 15. The method of claim 8, wherein the step of modifying further comprises reading of a metadata of at least one of the 55 images of the pet and normalizing the at least one of the images of the pet based upon the metadata, the metadata

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comprising of a model and at least one setting of a device used to capture the at least one of the images of the pet.

- **16**. A system for approximating sizes for pets, the system comprising:
 - a server computer;
 - a database of animals operatively coupled to the server, the database of animals having data related to types of animals and base sizes for each animal in the database of animals;

an imaging device having a camera;

software running on the imaging device acquires data regarding the pet and sends the data regarding the pet to the server;

software running on the server receives the data regarding the pet and searches the database of animals for a matching animal, the software running on the server then sends at least one shadow outline of the matching animal to the imaging device;

responsive to receiving the at least one shadow outline, the software running on the imaging device sequentially displays each of the at least one shadow outline, enables the camera, the camera captures an image of the pet corresponding to a current of the at least one shadow outline;

software running on the imaging device sends the images of the pet to the server; and

- software that runs on the server receives the images of the pet, and generates a set of size parameters for the pet based upon a starting size of the matching animal from the database of animals, the software then modifies set of size parameters for the pet by estimates made from the images of the pet along with metadata from the images of the pet.
- 17. The system of claim 16, wherein the software that runs on the server modifies the set of size parameters for the pet by estimates made from the images of the pet as further modified by return product feedback data.
- 18. The system of claim 16, wherein the software that runs on the server further searches a database of articles for at least one article in which the at least one article will fit the pet based upon the size parameters of the pet and the software that runs on the server forwards the at least one article that will fit the pet to the imaging device for display.
- 19. The system of claim 18, wherein the software that runs on the imaging device further displays one of the plurality of the images of the pet showing the one of the at least one article that will fit the pet donned on the pet.
- 20. The system of claim 16, wherein the software that runs on the server uses artificial intelligence to generate the set of size parameters of the pet based upon the starting size of the matching animal in the database of animals as modified by estimates made from the images of the pet in view of metadata from the images of the pet, the metadata comprising of a model and at least one setting of a device used to capture the images of the pet.

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